Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 12 Apr 2024 until 23:59 on Saturday 13 Apr 2024

Forecast Issued on Thursday 11 Apr 2024 at 16:38

Confidence: High for a generally unsettled end to the week with showers at times. Low for details over the weekend and on Monday.

Headline for Friday 12 Apr 2024: Low cloud, rain and strong winds.

Mountain weather hazards on Friday 12 Apr 2024

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Drizzle	Drizzle	Light rain	Drizzle
Precipitation probability							
90%	90%	80%	80%	70%	70%	70%	70%

Forecast for Friday 12 Apr 2024

Weather: Low cloud and outbreaks of rain or drizzle through the early hours and the morning. Lighter, patchy drizzle in the afternoon, but low cloud persisting. A chance of rain turning heavier for a time in the evening.

Chance of cloud-free hill tops above 800m: Nil.

Low cloud and visibility: Very poor visibility in low cloud, rain and drizzle with cloud bases 400-500m across the eastern Fells, but down to lower slopes across the western and central Fells.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 12 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/55 SW	38/45 SW	32/38 SW	34/42 SW	35/44 SW	35/44 SW	31/40 SW	32/40 SW	32/39 SW
600	33/43 SW	27/36 SW	24/32 SW	29/38 SW	28/38 SW	31/42 SW	25/34 SW	25/34 SW	24/32 SW
300	12/34 SW	11/28 SW	10/24 SW	13/29 SW	13/29 SW	16/33 SW	12/26 SW	10/25 SW	10/24 SW
Valley	12/32 SW	10/25 SW	9/21 SW	11/24 SW	11/26 SW	14/29 SW	12/25 SW	11/25 SW	11/24 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-1	6/-1	5/-1	5/-1	5/-2	5/-2	5/-2	5/-2	5/-1
600	7/2	7/2	7/2	7/1	7/1	6/1	6/1	6/1	6/1
300	9/6	8/5	8/5	8/5	8/5	8/5	8/5	8/5	8/5
Valley	10/7	10/8	9/8	10/7	10/8	10/8	10/8	10/7	10/7
Freezing Level*	2700m	2400m	2500m	2500m	2500m	2400m	2300m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong winds combined with rain will give a notable wind chill despite the high freezing level.

Forecast for Saturday 13 Apr 2024

Weather: Low cloud, rain and drizzle through the early hours and the morning. Rain clearing around midday to give sunny spells and a few isolated showers in the afternoon and evening.

Maximum wind: Southwest 30 gusting 40-45 mph, occasionally 50 mph in the afternoon. Becoming westerly in the evening.

Chance of cloud-free hill tops above 800m: Nil in the morning. 80% in the afternoon.

Low cloud and visibility: Very poor visibility in the morning in persistent cloud and drizzle, with cloud bases down to lower slopes, but 500m across the north and eastern Fells. Cloud lifting and breaking up early afternoon giving very good visibility with little if any cloud on the hills.

Temperature: **Valleys:** Plus 10 or 11 Celsius falling to plus 8 Celsius in the evening.
At 800m: Plus 5 or 6 Celsius, falling to plus 2 Celsius in the evening.
Freezing level: Above the summits, falling to 800m towards midnight.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1638 on Thu 11 Apr 2024

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